

## AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

### Listing of Claims

1           **Claim 1 (currently amended):** Powder sampling device  
2           comprising:  
3           an appended part a lateral extension, generally empty  
4           of powders, [[of ]]coupled to a powder flow channel (1)  
5           and having an angled base plate;  
6           a drawer reciprocating member (4) having a groove  
7           traversing a wall of the  appended part, lateral extension  
8           and sliding between a first position wherein said [[a]]  
9           groove (5) in it extends into the appended part is located  
10           within the lateral extension in order to collect a powder  
11           sample and a second position wherein the groove extends  
12           beyond the appended part is located outside the lateral  
13           extension in order to release the collected powder sample,  
14           the groove being limited by faces (7, 8) where the powder  
15           slides or fallsdefined by a ceiling face (7) and an angled  
16           face (8); and  
17           a flap (15) in the flow channel that moves, moving  
18           between a withdrawn position where it has no essentially  
19           no effect on the flow of the powders and an extended  
20           position where it directs the flow of the powders into the  
21            appended part groove, characterised in that wherein the  
22           drawer reciprocating member (4) has an upright orientation

23 ~~(more or less vertical) and that the groove is limited by~~  
24 ~~a ceiling face (7) and an angled face (8) which extend a~~  
25 ~~is parallel to and extends from the base plate of the~~  
26 ~~appended part lateral extension when the drawer~~  
27 ~~reciprocating member is in the first position.~~

1       **Claim 2 (currently amended):** Powder sampling device  
2        of claim 1, ~~characterised in that: the appended part is a~~  
3       ~~corbelled section (2) of the channel (1) and its wherein:~~  
4       ~~the base plate (6) is angled towards the channel;~~  
5        the second position is situated below the first  
6       position; and

7        the flap ~~movement rotates from an essentially~~  
8       ~~vertical, the withdrawn position being more or less~~  
9       ~~vertical and the to an angled, extended position being~~  
10       ~~angled through the channel, the extended position allowing~~  
11       ~~the flap touching to touch the base plate just below the~~  
12       ~~groove (5) when the reciprocating member is in the first~~  
13       ~~position of the drawer (4).~~

1       **Claim 3 (currently amended):** Powder sampling device  
2        of claim 2, ~~characterised in that wherein the flap is a~~  
3       ~~spout presenting having an incurved section extending into~~  
4       ~~a second corbelled section of the channel.~~